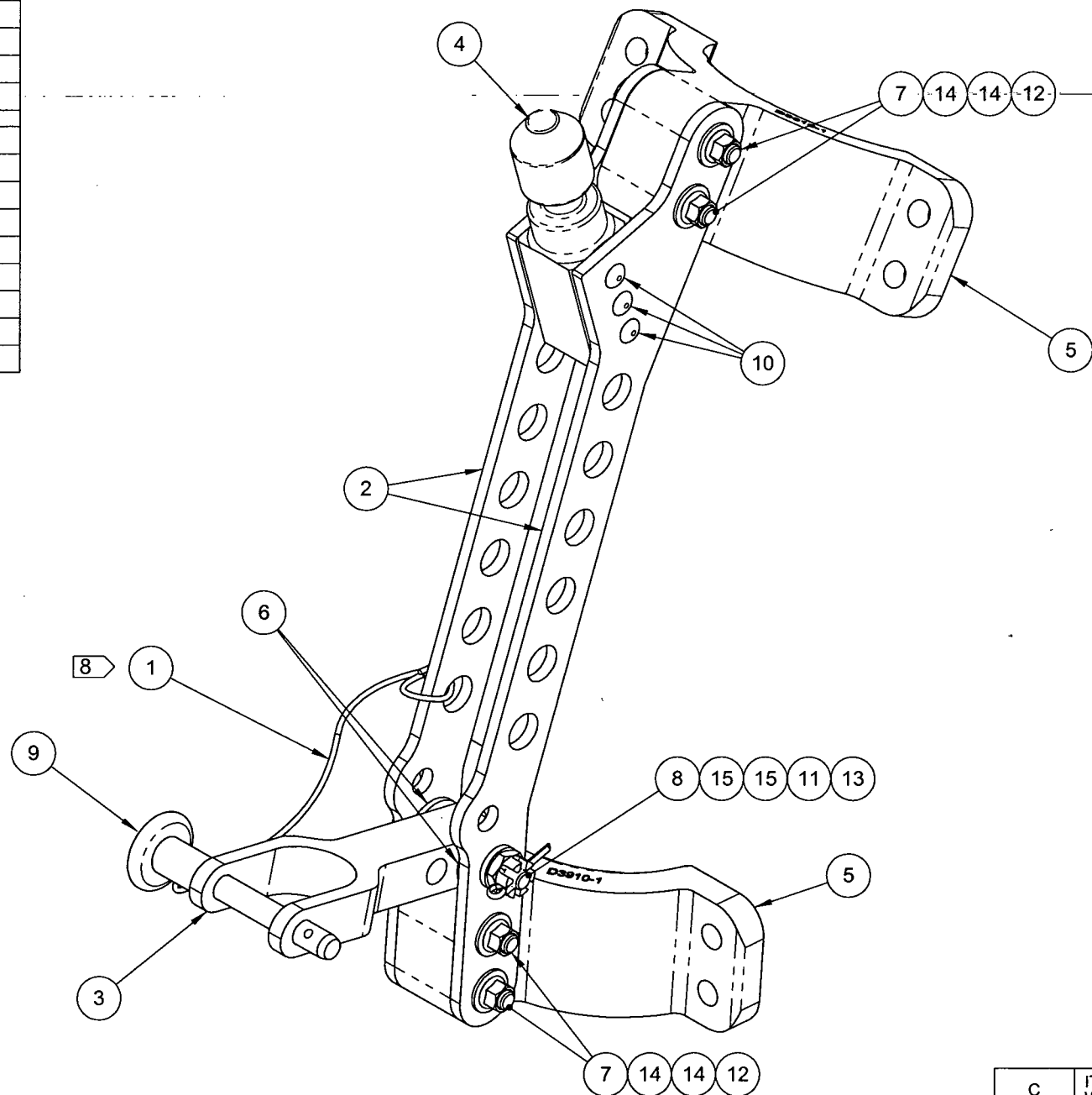


ITEM	QTY -041	P/N	DESCRIPTION
	X	D3909-041	FWD X-TUBE LUG ASSY
1	1	D2690-6	LANYARD
2	2	D3909-1	FWD X-TUBE LUG PLATE
3	1	D3909-3	FWD LOWER ATTACH ARM
4	1	D3909-5	EYEBOLT STUD
5	2	D3910-1	X-TUBE LUG
6	2	D3917-1	WASHER
7	4	AN3C12A	BOLT
8	1	AN3C13	BOLT
9	1	MS17984-C413	PIP PIN
10	3	MS20615-4M20	RIVET
11	1	AN310C3	NUT - CASTELLATED
12	4	MS21043-3	NUT
13	1	MS24665-151	COTTER PIN
14	8	NAS1149C0332R	WASHER
15	2	NAS1149C0363R	WASHER



D3909-041 FWD X-TUBE LUG ASSY

- NOTES:
- 1) MATERIAL: N/A
 - 2) FINISH: NONE
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
 - 6) IDENTIFICATION: IDENTIFY WITH DART P/N "D3909-041" USING FINE POINT PERMANENT INK MARKER
 - 7) WEIGHT: 1.81 lbs
 - 8) ATTACH D2690-6 TO D3909-1 BY LOOPING AROUND LIGHTENING HOLE FIRST AND THEN SECURE TO MS17984-C413 PIP PIN'S RING

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2010-08-04

C	ITEM #4: 1.50 WAS 1.30 (ZN B5-5), 2.88 WAS 2.68 (ZN B6-5); WEIGHT AFFECTED (D3909-041/-5).	MB	10.06.18
B	BOM: ADDED ITEM 15 QTY 2 NAS1149C0363R ADDED, ITEM 14 QTY 8 WAS 10. SHT 5, D3909-5 REVISED: SECTION A-A & DIM Ø0.650 REMOVED. SIDE VIEW ADDED. DIM: 2.68 WAS 2.38 REF. 1.30 WAS 1.00, 0.250 WAS 0.220, R0.06 WAS R0.05. WEIGHT REVISED.	JPH	10.04.06
A	NEW ISSUE	JPH	10.03.04
REV.	DESCRIPTION	BY	DATE
DESIGN	JPH	DART AEROSPACE LTD	
DRAWN		HAWKESBURY, ONTARIO, CANADA	
CHECKED		DRAWING NO.	REV. C
MFG. APPR.		D3909	SHEET 1 OF 5
APPROVED		TITLE	SCALE
DE APPR.		FWD X-TUBE LUG ASSY	NTS
DATE	10.06.18	COPYRIGHT © 2010 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	

D3910-1
X-TUBE LUG
2 PL

D2690-6
LANYARD

MS17984-C413
PIP PIN

D3917-1
WASHER

D3909-5
EYEBOLT STUD

MS20615-4M20
RIVET
3 PL

D3909-1
FWD X-TUBE LUG PLATE
2 PL






D3909-3
FWD LOWER ATTACH ARM

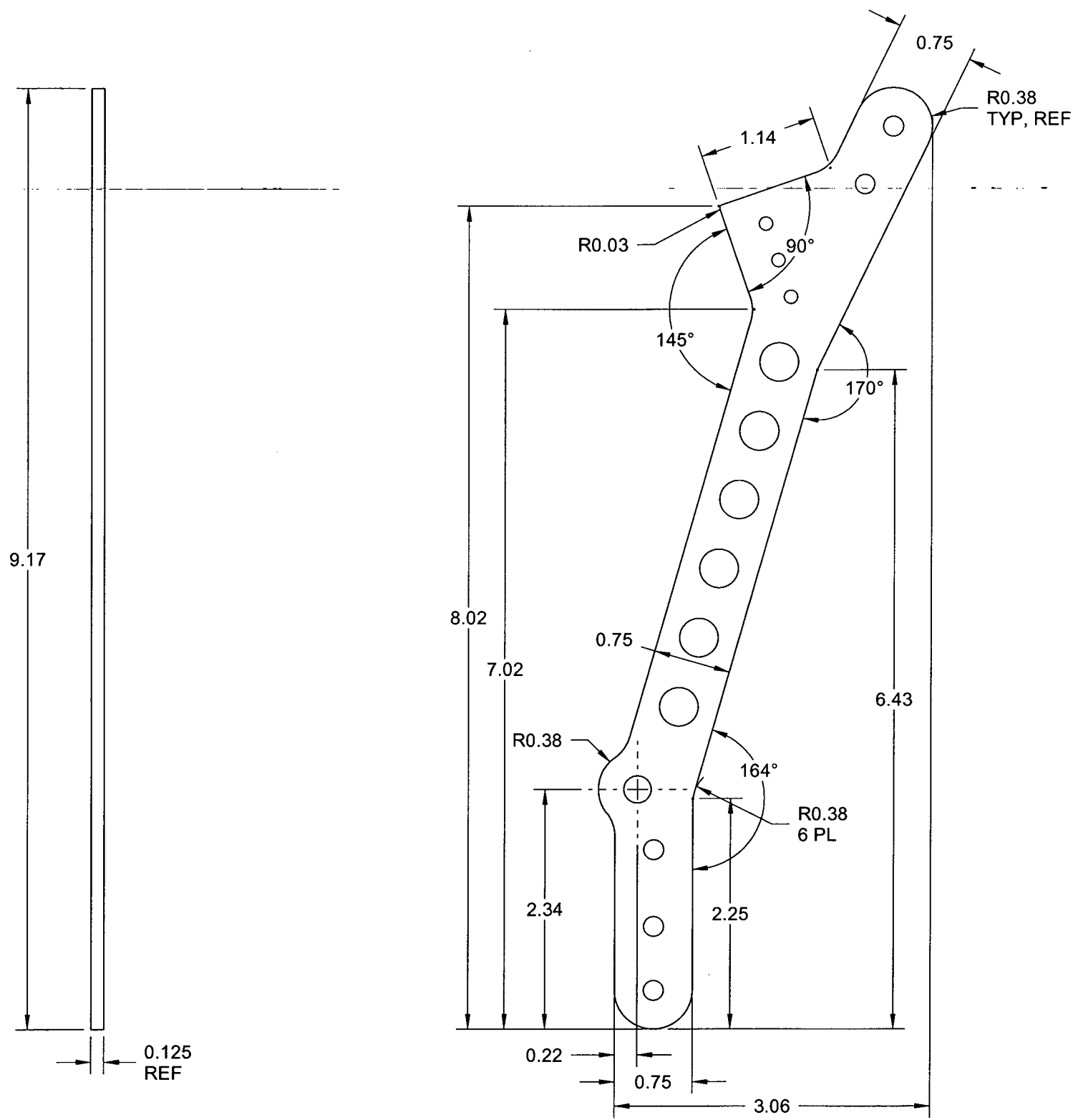
AN3C12A BOLT
NAS1149C0332R WASHER, 2X
MS21043-3 NUT
4 PL

AN3C13 BOLT
NAS1149C0363R WASHER, 2X
AN310C3 NUT - CASTELLATED
MS24665-151 COTTER PIN

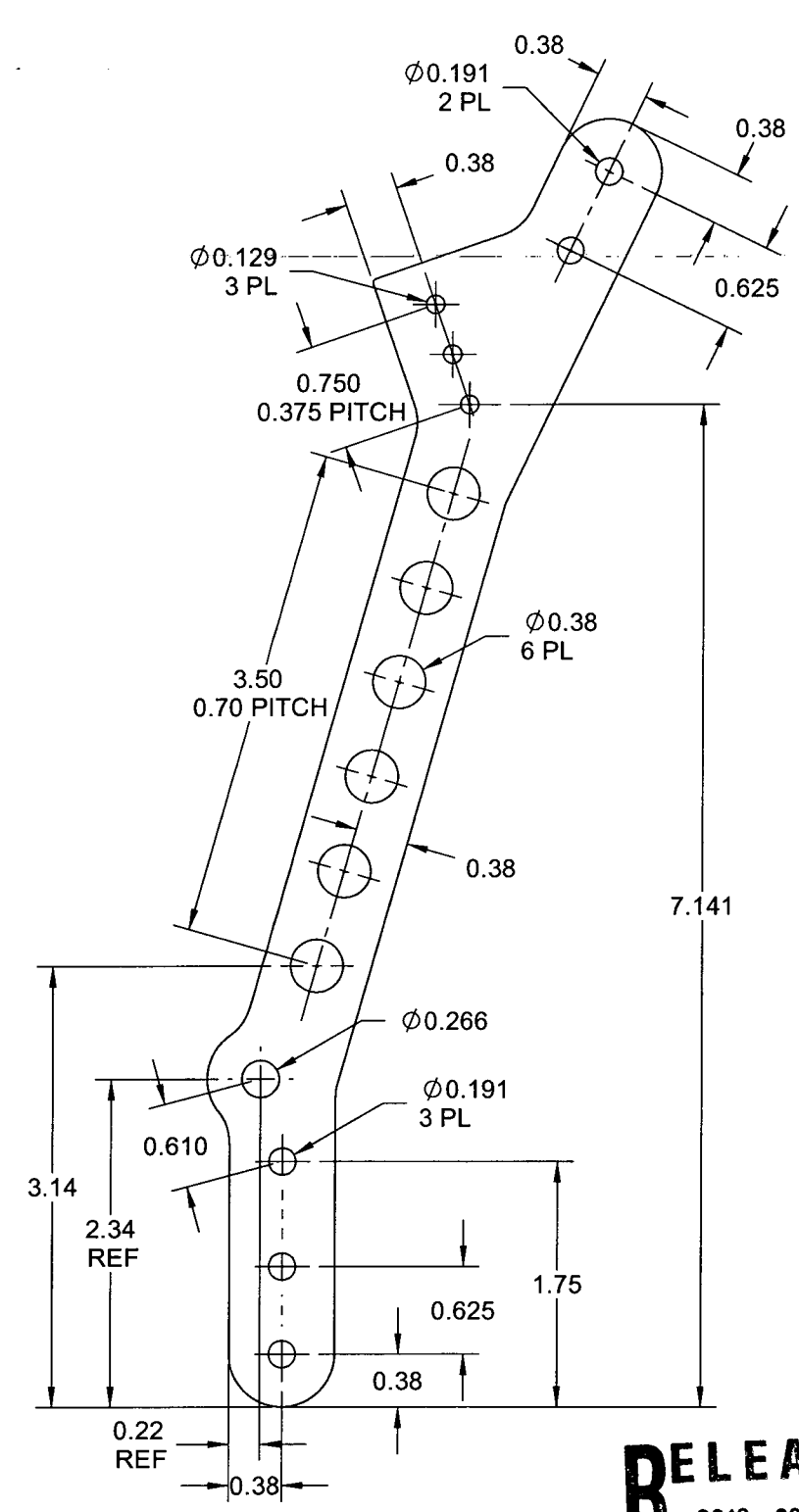
D3909-041 FWD X-TUBE LUG ASSY

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MFG. APPR.		D3909	SHEET 2 OF
APPROVED		TITLE	SCALE
DE APPR.		FWD X-TUBE LUG ASSY	NTS
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




D3909-1 FWD X-TUBE LUG PLATE

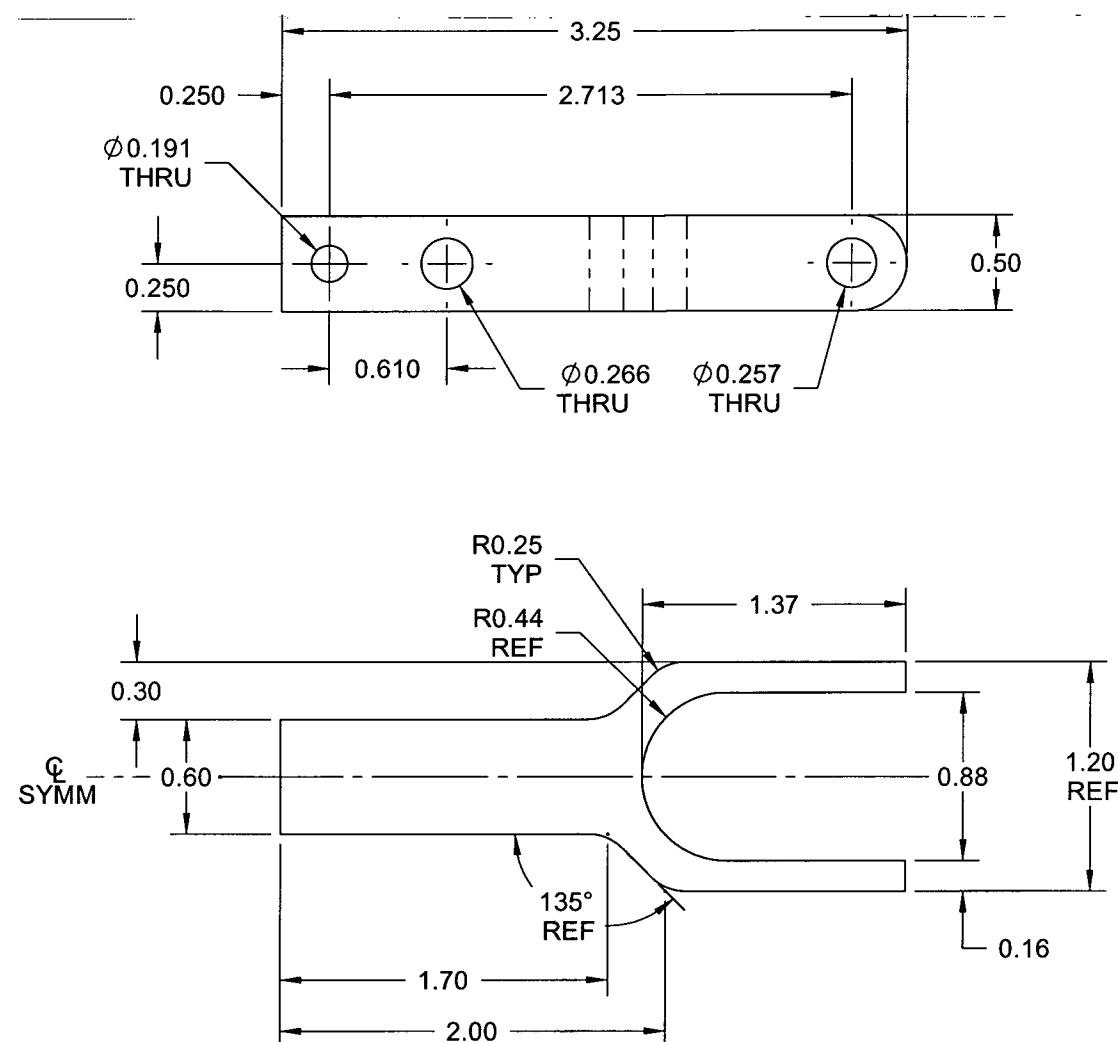


(SUPPLEMENTAL VIEW)

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2010-08-01

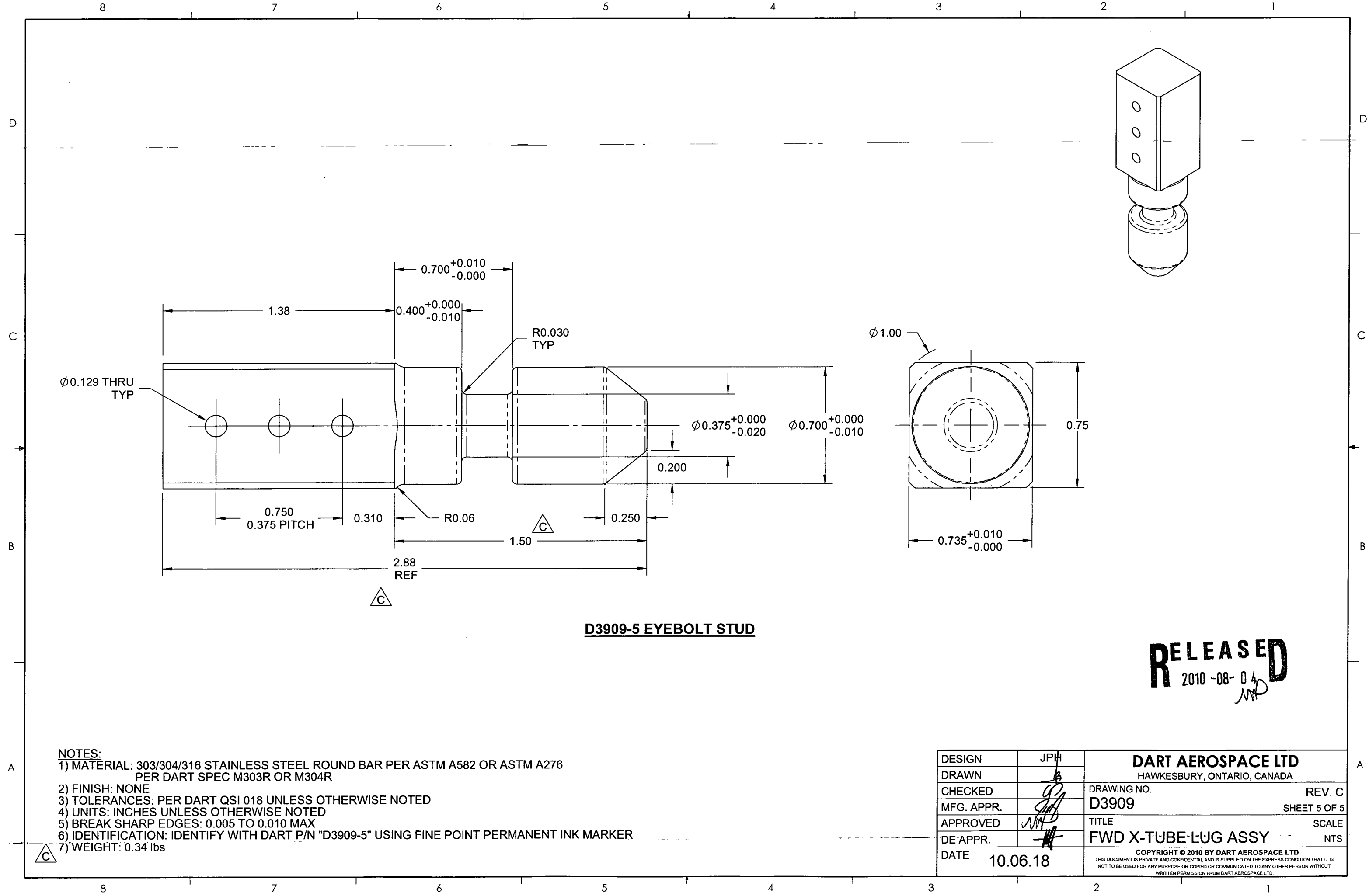
- NOTES:**
- 1) MATERIAL: 303/304/316 STAINLESS STEEL 0.125" THICK SHEET ANNEALED 2B, PER MIL-S-5059 OR AMS 5513/5524 OR ASTM A240 OR ASME SA240 PER DART SPEC M303S11GA OR M304S11GA
 - 2) FINISH: NONE
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
 - 6) IDENTIFICATION: NONE
 - 7) WEIGHT: 0.25 lbs

DESIGN	JPH	DART AEROSPACE LTD	
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CHECKED		DRAWING NO.	REV. C
MFG. APPR.		D3909	SHEET 3 OF 5
APPROVED		TITLE	SCALE
DE APPR.		FWD.X-TUBE LUG ASSY	NTS
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RELEASED
2010-08-06

DESIGN	JPH	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA
DRAWN	<i>[Signature]</i>	
CHECKED	<i>[Signature]</i>	DRAWING NO. D3909
MFG. APPR.	<i>[Signature]</i>	REV. C SHEET 4 OF 4
APPROVED	<i>[Signature]</i>	TITLE
DE APPR. --	<i>[Signature]</i>	FWD X-TUBE LUG ASSY
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D3909-5 EYEBOLT STUD

RELEASED
2010-08-04
MD

NOTES:

- 1) MATERIAL: 303/304/316 STAINLESS STEEL ROUND BAR PER ASTM A582 OR ASTM A276
PER DART SPEC M303R OR M304R
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: IDENTIFY WITH DART P/N "D3909-5" USING FINE POINT PERMANENT INK MARKER
- 7) WEIGHT: 0.34 lbs

DESIGN	JPH	DART AEROSPACE LTD	
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CHECKED		DRAWING NO.	REV. C
MFG. APPR.		D3909	SHEET 5 OF 5
APPROVED		TITLE	SCALE
DE APPR.		FWD X-TUBE LUG ASSY	NTS
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